

Where to Find Federal Funding for Energy Projects

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Dr. Jim Galvin
E2S2 Symposium



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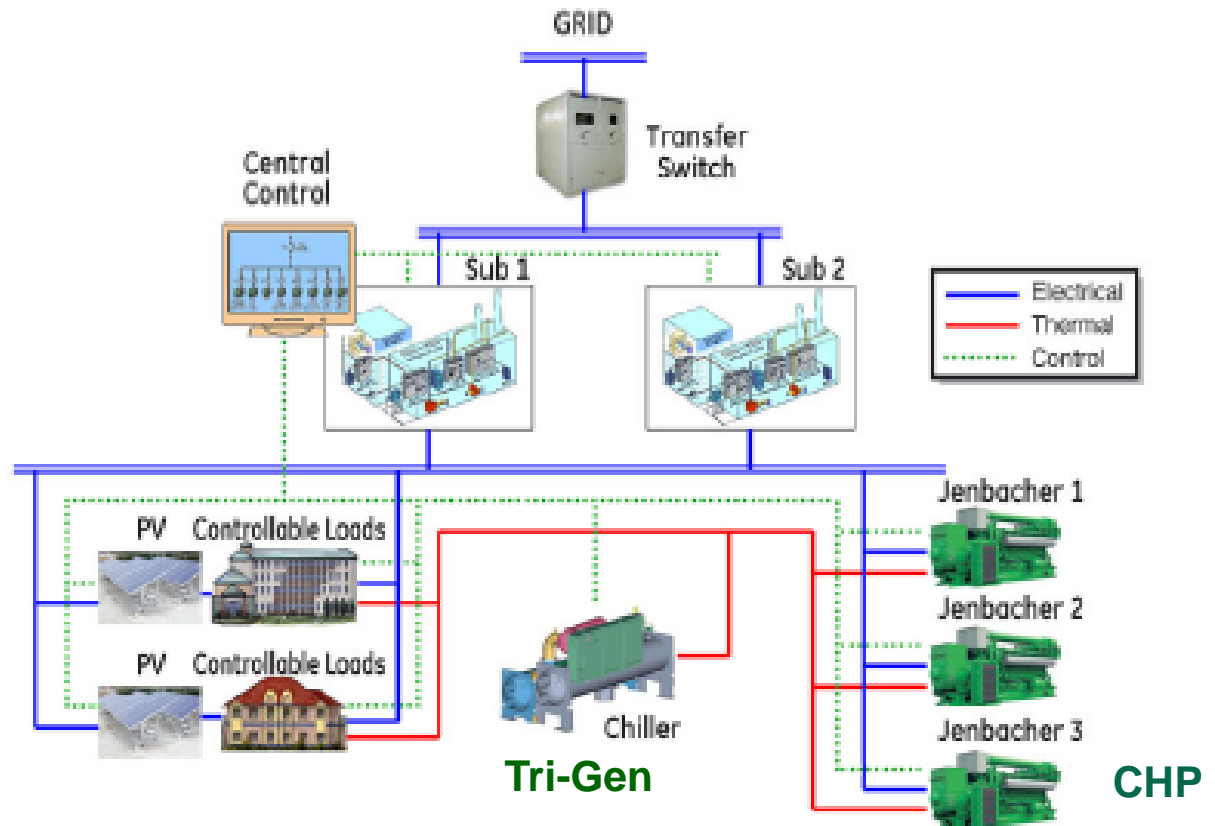
Combined Emergency Services Station

- US Army Installation Management Command
- Pacific Northwest National Lab
- \$1.2M
- 2007-2012
- Building Design & Performance
- Fort Bragg, NC



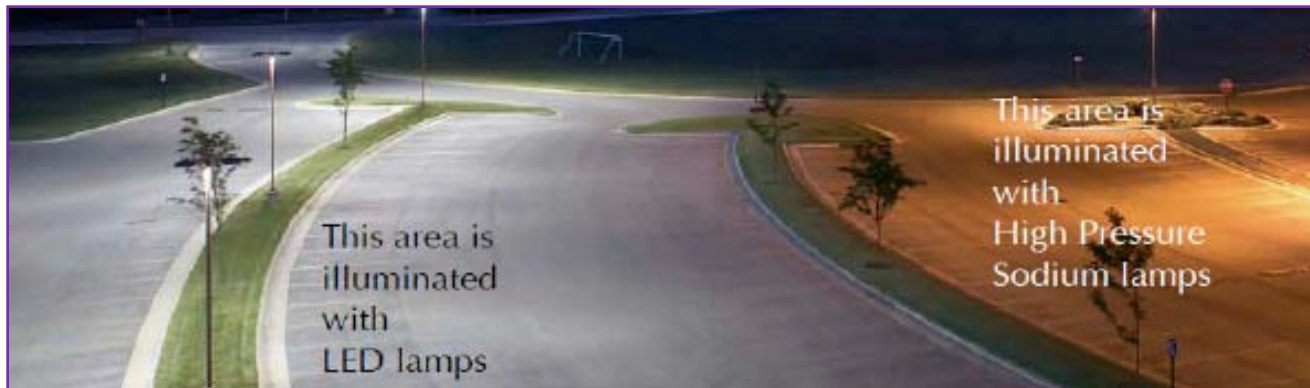
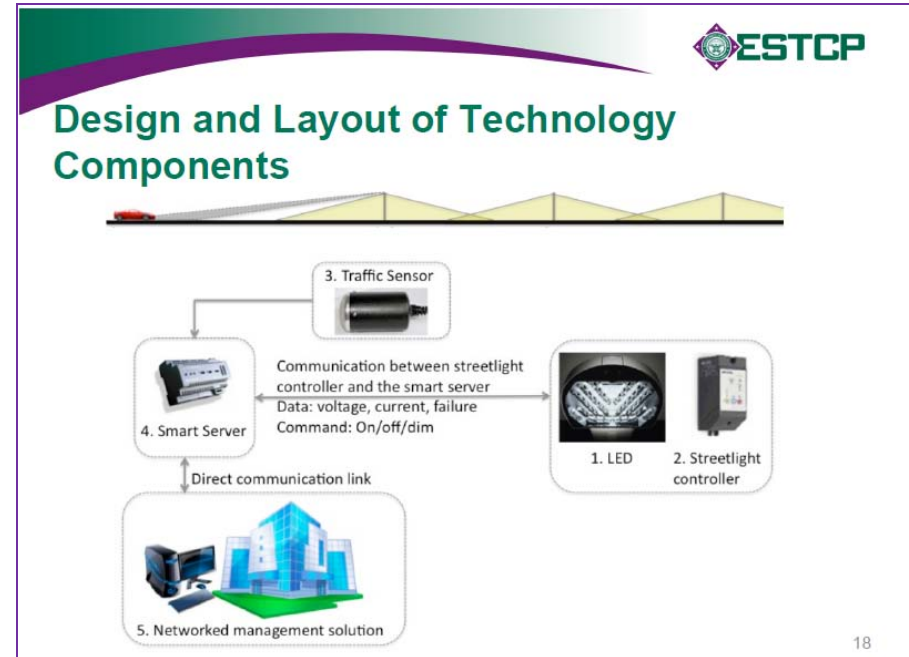
29 Palms Microgrid

- General Electric
- \$2M
- 2008-2012
- Microgrid
- 29 Palms, CA



Street Light Project

- Virginia Tech
- \$567K
- 2010 - 2013
- Carderock, MD
- Street Lighting



ESTCP Process Overview

- Guidance Documents & DoD needs
- Solicitation
- Selection Process
- Contracting
- Project Process
- Technology Transfer
- Objective: Energy Security
- Upstream & Downstream Considerations



Federal Sources of Energy Funding

Dept of Defense

- MILCON
- SRM
- ECIP
- ESTCP
- DARPA
- Navy TechVal
- SBIR
- Green BizOps
- DeVinCI

Dept of Energy

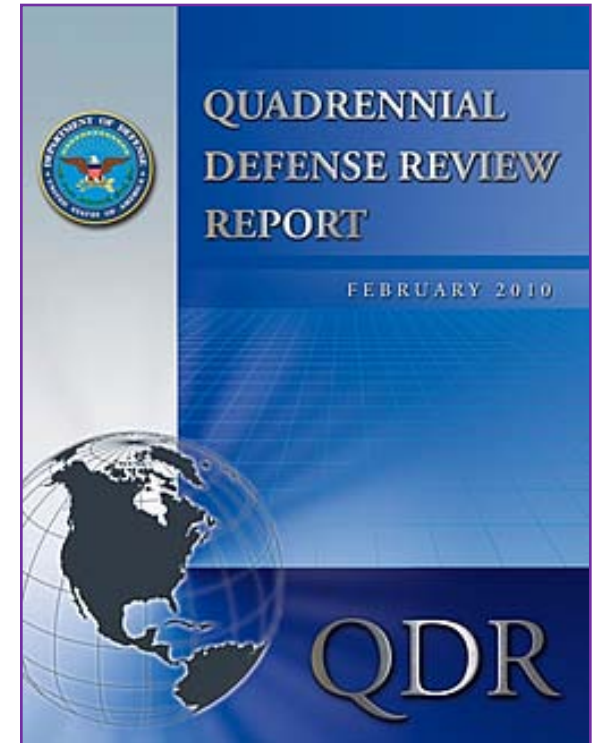
- ARPA-E
- EERE Programs
- DOE Labs
- DOE Hubs

Depts & Agencies

- State
- Treasury
- GSA
- Commerce
- HUD
- Education
- Post Office
- Bureau of Prisons
- More...

What to Look for:

- Announcements
- Symposiums
- Webinars
- Public Meetings
- Guidance Documents
- Media Articles
- Presentations by Organizational Leaders
- Tips from Colleagues



Tilting the Balance in Your Favor

- Get to know the organization, its processes and people
- Take opportunities to approach the organization
- Write your proposal appropriately
- Consider the Intangibles



Five Years of Patience

- Lots of Black Boxes on the Market
- Many Policy & Resource Decisions
- Contribute to Energy Security, Economy & Environment



Dr. Jim Galvin

James.Galvin@osd.mil

703-696-2121

Program Manager for Energy & Water

<http://www.serdp-estcp.org/>

